

This listing of claims replaces all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (Currently Amended) A method for recording and providing enhanced caller information using an advanced intelligent network, ~~said method~~ comprising:

provisioning a trigger on a subscriber's telephone line at a service switching point;

receiving a call from a caller to the subscriber at the service switching point, wherein said call encounters the trigger;

sending a query to a service control point in response to the trigger;

sending a message from the service control point to a server in response to the query, ~~said message comprising a calling number and a called number; and~~

providing the calling number and other information message to the subscriber from the server,

wherein the server is in communication with a database and the message is stored in the database, and wherein the message includes at least a calling number, a called number, and a length of the call.

2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)

6. (Currently Amended) The method of claim 1, wherein the ~~other information~~ message further comprises at least one of a calling name, a calling date, a calling ~~time~~ time, and a call stop time.

7. (Currently Amended) The method of claim 1, wherein the ~~other information~~ further comprises server further provides the caller's a caller address to the subscriber.

8. (Currently Amended) The method of claim 7, wherein the ~~other information~~ further comprises server further provides a map showing the caller's address.

9. (Currently Amended) The method of claim 1, wherein the ~~other information~~ further comprises server further provides the caller's a caller location.

10. (Currently Amended) The method of claim 9, wherein the ~~other information~~ further comprises server further provides a map showing the ~~caller~~ caller's location.

11. (Currently Amended) The method of claim 1, wherein the server is one of a web-server, a file transfer protocol-server, and an email-server accessible via the Internet.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Currently Amended) The method of claim 1, ~~further comprising the step of~~
~~receiving wherein the server prompts the subscriber to provide~~ a username and a password ~~on the~~
~~server before the step of providing the calling number and other information providing the~~
message to the subscriber.

16. (Original) The system of claim 1, wherein the server is accessible by the
subscriber via a wireless device.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Currently Amended) A method for providing enhanced caller information using an advanced intelligent network, ~~said method~~ comprising:

provisioning a trigger on a subscriber's telephone line at a mobile switching center;

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cont receiving a call from a caller to the subscriber at the mobile switching center, wherein said call encounters the trigger;

sending a query from the mobile switching center to a service control point in response to the trigger;

sending a message from the service control point to a server in response to the query, ~~said message comprising a calling number and a called number~~; and

providing the ~~calling number and other information~~ message to the subscriber from the server,

wherein the server is in communication with a database and the message is stored in the database, and wherein the message includes at least a calling number, a called number, and a length of the call.

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Currently Amended) The method of claim 30, wherein the ~~other information~~ message further comprises at least one of a calling name, a calling date, a calling time, and a call stop time.

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36. (Currently Amended) The method of claim 30, wherein the ~~other information~~ server further ~~comprises~~ provides ~~a caller~~ the caller's address to the subscriber.

37. (Currently Amended) The method of claim 36, wherein the ~~other information~~ server further ~~comprises~~ provides a map showing the caller's address.

38. (Currently Amended) The method of claim 30, wherein the ~~other information~~ server further ~~comprises~~ provides ~~a caller~~ the caller's location.

39. (Currently Amended) The method of claim 38, wherein the ~~other information~~ server further ~~comprises~~ provides a map showing the caller's ~~address~~ location.

40. (Currently Amended) The method of claim 30, wherein the server is one of a web-server, a file transfer protocol server, and an e-mail server accessible via the Internet.

41. (Canceled)

42. (Canceled)

43. (Currently Amended) The method of claim 30, ~~further comprising the step of~~
~~receiving wherein the server prompts the subscriber to provide~~ a username and a password ~~on the~~
~~server before the step of providing the calling number and other information~~ message to the
subscriber.

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44. (Original) The system of claim 30, wherein the server is accessible by the
subscriber via a wireless device.

45. (Currently Amended) A system for providing enhanced caller-id information
using an advanced intelligent network, ~~said system~~ comprising:
a mobile switching center includes a caller's geographic location information;
a trigger provisioned on a subscriber's telephone line at a ~~mobile switching center~~ service
switching point;
a service control point in communication with the ~~mobile switching center~~ service
switching point; and
a server in communication with the service control point; and
a database in communication with the server,

wherein when a call to the subscriber is received at the service switching point via the mobile switching center, a query is sent from the ~~mobile switching center~~ service switching point to the service control point, and wherein in response to the query, the service control point sends a message to the server, wherein the message is stored in the database, and wherein in response to a request by the subscriber, the server provides ~~a calling number~~ the message to the subscriber, and wherein the message includes at least a calling number, a called number, and a length of the call.

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46. (Canceled)

47. (Canceled)

48. (Canceled)

49. (Currently Amended) The system of claim 45, wherein the server further provides at least one of a calling name, a calling date, a calling time, and a call stop time to the subscriber.

50. (Currently Amended) The system of claim 45, wherein the server further provides ~~a caller~~ the caller's address to the subscriber.

51. (Original) The system of claim 50, wherein the server further provides a map showing the caller's address to the subscriber.

52. (Currently Amended) The system of claim 45, wherein the server further provides ~~a caller~~ the caller's location to the subscriber.

53. (Currently Amended) The system of claim 52, wherein the server further provides a map showing the caller's ~~address~~ location to the subscriber.

54. (Currently Amended) The system of claim 45, wherein the server is one of a web-server, a file transfer protocol-server, and an e-mail server accessible via the Internet.

55. (Canceled)

56. (Canceled)

57. (Original) The system of claim 45, wherein the server is accessible by the subscriber via a wireless device.

58. (New) The method of claim 1, wherein the server includes text-to-speech functionality allowing the subscriber to access the server via a telephone device.

59. (New) The method of claim 58, wherein the server includes an interactive voice response server providing a menu options to the subscriber.

60. (New) The method of claim 1, wherein the server provides a report including a summary of the messages stored in the database and present information to the subscriber.

61. (New) The method of claim 1, wherein the message further includes a circuit and trunk ID for the call.

62. (New) The method of claim 30, wherein the message in the database is accessible via a telephone device.

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63. (New) The method of claim 62, wherein the server includes an interactive voice response server providing a menu options to the subscriber.

64. (New) The method of claim 30, wherein the server provides a report summarizing the messages in the database to the subscriber.

65. (New) The method of claim 30, wherein the message includes a circuit and trunk ID for the call.

66. (New) The method of claim 30, wherein the server prompts the subscriber to provide a username and a password before providing the message to the subscriber.

67. (New) The system of claim 45, wherein the server includes text-to-speech functionality allowing the subscriber to access the database via a telephone device.

68. (New) The system of claim 67, wherein the server includes an interactive voice response server providing a menu options to the subscriber.

69. (New) The system of claim 45, wherein the server provides a report summarizing the messages in the database to the subscriber.

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70. (New) The system of claim 45, wherein the message includes a circuit and trunk ID for the call.

71. (New) The system of claim 45, wherein the server receives a username and a password from the subscriber before providing the message to the subscriber.

72. (New) The system of claim 45, wherein the query sent from the service switching point to the service control point includes the location information of the caller.

73. (New) A system for recording and providing enhanced caller-id information comprising:

a telephone switch for receiving a call from a caller;

a service control point in communication with the telephone switch;

a server in communication with the service control point; and

a database in communication with the server,

wherein when the caller places a call to a subscriber, a query is sent from the telephone switch to the service control point, wherein in response to the query, the service control point sends a message to the server, wherein the message is stored in the database, wherein the server provides the message to the subscriber, and wherein the message includes at least a calling number, a called number, and a length of the call.

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74. (New) The system of claim 73, wherein the server further provides to the subscriber at least one of a calling name, a calling data, a calling time, and a call stop time.

75. (New) The system of claim 73, wherein the server further provides to the subscriber at least one of the caller's address and the caller's location.

76. (New) The system of claim 75, wherein the server further provides to the subscriber at least one of a map showing the caller's address and a map showing the caller's location.

77. (New) The system of claim 73, wherein the server is one of a web server, a file transfer protocol server, and an e-mail server accessible via the Internet.

78. (New) The system of claim 73, wherein the server is accessible by the subscriber via a wireless device.

79. (New) The system of claim 73, wherein the server and the message in the database is accessible via a telephone.

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cont 80. (New) The system of claim 79, wherein the server includes an interactive voice response server providing a menu options to the subscriber.

81. (New) The system of claim 73, wherein the server provides a report summarizing the messages stored in the database.

82. (New) The system of claim 73, wherein the message includes a circuit and trunk ID for the call.

83. (New) The system of claim 73, wherein the server prompts the subscriber for a username and a password before providing the message to the subscriber.
